Lodi Citizen's Monitoring - Lodi, California

WEATHER



RAINFALL

November

Tokay

New Season Begins July 1, 2018- First Rain- October 3- .21"; October 4- .10"

11/27/2018 Month total 1.76" Day total: .11" 2018-2019 Season Total: 2.08"

VISUAL OBSERVATIONS-Overcast/cloudy/raining/light breeze/foggy. (14.2C/57.6F)											
											INVASIVE
DATE	SITE		ODOR	ALGAE	FOAM	TURBID.		OIL	LITTER	COLOR	SPECIES
27-Nov-18	site 1		None	None	None	Murky		None	None	Brown	None
	site 7		None	None	None	Clear		None	High (11-25pcs)	None	None
	site 8		None	None	None	Clear		None	None	None	None
	site 9-C		None	None	None	Clear		Light sheen	Light (<5pcs)	None	None

Camanche releases-335cfs; Pardee releases- 173cfs

Monitored by: Tokay High, Reese and Heritage Elementary students Calibration assist: David DelBarba

Sites # 1- Team A- Vacarrezza Private Property-(Starr) Jaiden Ha, Mariko Hashimoto

Site # 1- Team B- Vacarrezza Private Property- Danish Khab, Mohammad Khan

Heritage Site # 7- (Jacinto)- Jazmin C., Ivan A., Audrina E., Julian Coronado, Michelle Avila

Reese Site # 8- (Martinez Students)- Kai Yip, Aaron Wolf, Katie Mantes, Serena Galvan, Christian Jahen

Tokay Site # 9-C- From WID property- near fish screen in river- (Starr Students)- Team A- Jaiden Ha, Mariko Ha

Site # 9-C- From WID property- near fish screen in river- (Starr Students)- Team A- Jaiden Ha, Mariko Hashimoto
Site #9-C- From WID propery- near fish screen in river- (Starr students)- Team B-Danish Khan, Mohammed Khan

Test Site	Date	Time	рН		ER QUALITY Water mperature	Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River upstream from City Storm System outfall # 1	11/27/18	16:11	7.5 A	14.5 C A	58.1 F A	9.3 A	2.1 ntu A	45 A	0 A	Equipment box # 4: dark, sand, lots of leaves, after rain
Site #1 River upstream from City Storm System outfall # 1	11/27/18	16:48	8.4 B	14.5 C A	58.1 F A	9.6 A	2.1 ntu	40 A	0 A	Equipment box # 2: rain before sun.
Site # 7 River, near Gazebo N/O Lodi Lake Park	11/27/18	15:15	7.5 A	14.3 C A	57.7 F A	9.4 A	2.2 ntu A	50 A	0 A	Equipment box #: 5- low flow
Site # 8 Lodi Lake Park- west lake Lake	11/27/18	15:30	8.6 C	16.8 C A	62.2 F A	10.6 A	2.7 ntu A	50 A	2 B	Equipment box #1:"Armpit"= w estside Lodi Lake. NO comments
Site # 9C Monitored from WID office property. Below city storm system.	11/27/18	15:41	7.5 A	14.4 C A	57.9 F	8.6 A	2.0 ntu A	50 A	0 A	Equipment box # 4- water fern present; maybe a little oil or pollen (on water)
Site # 9C Monitored from WID office property. Below city storm system.	11/27/18	15:41	8.3 B	14.4 C A	57.9 F	8.6 A	2.0 ntu A	50 A	0 A	Equipment box # 2- rain before; large amount of fern